

Claims 1-42 (Canceled)

Claim 43 (currently amended) A method for attracting *Aedes aegypti*, *Aedes albopictus*, ~~and~~ or *Anopheles albinmanus* comprising exposing an environment with a composition comprising *Aedes aegypti*, *Aedes albopictus*, ~~and~~ or *Anopheles albinmanus* attracting amounts of lactic acid and butanone.

Claim 44. (Previously presented) The method of claim 43 wherein said composition further comprises dimethyl disulfide.

Claim 45 (currently amended) A Composition consisting of ~~mesquite~~ *Aedes aegypti*, *Aedes albopictus*, and or *Anopheles albinmanus* attracting amounts of lactic acid, acetone, and carbon dioxide.

Claim 46. (currently amended) A composition consisting of ~~mesquite~~ *Aedes aegypti*, *Aedes albopictus*, and or *Anopheles albinmanus* attracting amounts of lactic acid and dimethyl disulfide.

Claim 47. (currently amended) A composition consisting of ~~mesquite~~ *Aedes aegypti*, *Aedes albopictus*, and or *Anopheles*

albinmanus attracting amounts of lactic acid, dimethyl disulfide, and carbon dioxide.

Claim 48. (currently amended) A composition consisting of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus attracting amounts of glycolic acid and acetone.

Claim 49. (currently amended) A composition consisting of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus attracting amounts of glycolic acid, carbon dioxide, and lactic acid.

Claim 50. (Canceled)

Claim 51. (currently amended) A method for attracting ~~mosquitoes~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus consisting essentially of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus attracting amounts of lactic acid, butanone and dimethyl disulfide.

Claim 52. (currently amended) A method for attracting ~~mosquitoes~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus

comprising exposing an environment with a composition consisting of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus attracting amounts of lactic acid, acetone, and carbon dioxide.

Claim 53 (currently amended) A method for attracting ~~mosquitoes~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus comprising exposing an environment with a composition consisting of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus attracting amounts of lactic acid and dimethyl disulfide.

Claim 54 (currently amended) A method for attracting ~~mosquitoes~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus consisting of exposing an environment with a composition consisting essentially of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus attracting amounts of lactic acid, dimethyl disulfide, and carbon dioxide.

Claim 55 (currently amended) A method for attracting ~~mosquitoes~~ Aedes aegypti, Aedes albopictus, and or Anopheles albinmanus comprising exposing an environment with a composition consisting

essentially of ~~mosquito~~ Aedes aegypti, Aedes albopictus, and or
Anopheles albinmanus attracting amounts of glycolic acid, carbon
dioxide, and lactic acid.